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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/702,290	11/06/2003	Dan Tyroler	H0005391 (16881)	8063
128 7590 06/27/2007 HONEYWELL INTERNATIONAL INC. 101 COLUMBIA ROAD P O BOX 2245 MORRISTOWN, NJ 07962-2245			EXAMINER LAI, ANNE VIET NGHA	
			ART UNIT 2612	PAPER NUMBER
			MAIL DATE 06/27/2007	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

**Office Action Summary**

Application No.

10/702,290

Applicant(s)

TYROLER, DAN

Examiner

Anne V. Lai

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 28 August 2006 and 22 May 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-26 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-26 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                                | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

## DETAILED ACTION

### *Claim Rejections - 35 USC § 103*

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over **Wesby** [US 7,027,808] in view of **Craftree** (previously provided).

In claims 1-5, **Wesby** discloses a security system with an object locator feature (remote asset management system) comprising: an user interface (master wireless module 10 embedded in a mobile phone) responsive to a user control input for retrieving an identifier associated with a tag (slave wireless module 10, smart tag) attached to an asset and for transmitting a wireless signal encoded with the identifier (paging) (col. 4, l. 65- col. 5, l. 14; claims 8, 9 and 13).

**Wesby** does not give specific detail of user interface output component provides descriptive information to enable the user to select one of a plurality of objects; **Craftree** teaches a user interface device as claimed (Locator device 10 with name list display and keypad select, fig. 4, col. 15, l. 15-60; Transceiver tag 11 attached to a child responsive to polling from the locator device for sending information regarding the child proximity to water or fire, col. 15, l. 25-55). It would have been obvious to and ordinary skill in the art at the time the invention was made, a mobile phone having memory,

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display and keypad with retrieving stored name list feature is well known, Wesby may omits specifying.

In claims 6-8, **Crabtree** (col. 15, lines 15-60) teaches user input for storing in memory string of characters and numbers representing the tags identifiers and editing via user input descriptive information for the plurality of objects.

In claims 9-10, **Wesby** discloses both inanimate objects and living beings (appliances and persons; claims 8, 9, 13).

In claims 11-15, **Wesby** and **Crabtree** combined disclose a method for operating the system of claims 1-10 above; the operation for inputting the identifiers, descriptive information, entering character string is in col. 15, l. 28-60; editing is obvious since editing mode is needed for entering data into storage).

In claims 16-21, **Wesby** discloses programmable software application module (col. 12, l. 8-24); **Crabtree** teach the system having automated functions (col. 2, line 51 through col. 3, line 24) therefore program storage device and program instructions to function the system of claims 1-10 would have been obvious.

In claims 22-23, **Crabtree** teach an electronic tag having memory, receiver, control comparing identifier and sounder as claimed (col. 10, l. 28- col. 11, l. 13; col. 25, l. 19-23).

In claims 24-26, **Wesby** and **Crabtree** combined disclose a security system having an object scheduled polling feature that can be set by the user (**Crabtree**: real-time clock; col. 23 line 7- col. 24 line 21; Table 2).

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***Response to Arguments***

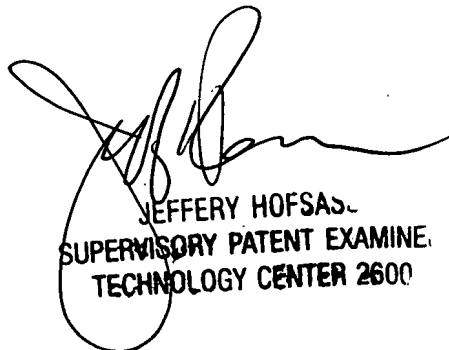
3. Applicant's arguments with respect to claims 1-26 have been considered but are moot in view of the new ground(s) of rejection.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anne V. Lai whose telephone number is 571-272-2974. The examiner can normally be reached on 9:00 am to 6:30 pm, Monday to Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hofsass Jeffery can be reached on 571-272-2981. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

AVL  
6/18/07

  
JEFFERY HOFSAAS  
SUPERVISORY PATENT EXAMINER  
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